

EXHIBIT 2

Table 10-9. Mesoscale Emission Burden Percentage Changes by County, CBD Tolling Alternative (Tolling Scenario A, Analysis Year 2045)

POLLUTANT	ANALYSIS YEAR 2045 COMPARISON – PERCENTAGE DIFFERENCE FROM NO ACTION ALTERNATIVE												
	New York		Queens	Bronx	Kings	Richmond	Nassau	Suffolk	Westchester	Rockland	Putnam	Hudson	Bergen
	CBD Only	Entire County											
Daily Vehicle-Miles Traveled (miles/day)	-11.32%	-5.71%	-0.46%	-0.05%	-1.14%	+1.83%	-0.26%	-0.04%	-0.38%	-0.41%	-0.43%	-1.59%	+0.69%
Volatile Organic Compounds (VOC)	-3.24%	-3.59%	-0.65%	+0.02%	-1.50%	+1.48%	+1.01%	-0.09%	+0.56%	-0.89%	+0.51%	-0.61%	+0.14%
Nitrogen Oxides (NO _x)	-5.89%	-5.64%	-0.83%	+0.01%	-6.97%	+8.69%	+0.49%	-0.11%	+4.45%	-2.53%	+3.79%	-1.31%	+0.36%
Carbon Monoxide (CO)	-6.55%	-3.61%	-0.42%	-0.06%	-1.00%	+1.12%	+1.37%	-0.07%	0.00%	-1.96%	-0.07%	-0.64%	+0.40%
Particulate Matter (PM ₁₀)	-11.55%	-10.24%	-1.55%	+0.21%	-1.72%	+2.40%	-0.51%	-0.37%	-0.75%	+5.14%	-0.25%	-3.06%	+0.67%
Particulate Matter (PM _{2.5})	-11.04%	-9.42%	-1.41%	+0.16%	-1.85%	+2.51%	-0.45%	-0.31%	-0.38%	+2.44%	-0.02%	-2.48%	+0.63%
Carbon Dioxide Equivalents (CO _{2e})	-10.72%	-7.80%	-0.90%	+0.05%	-1.57%	+2.04%	-0.31%	-0.23%	-0.38%	-2.82%	-0.30%	-2.34%	+0.64%

Source: WSP, 2022.

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- There will be increases in every category of pollutant in Bergen County under Tolling Scenario A by 2045.